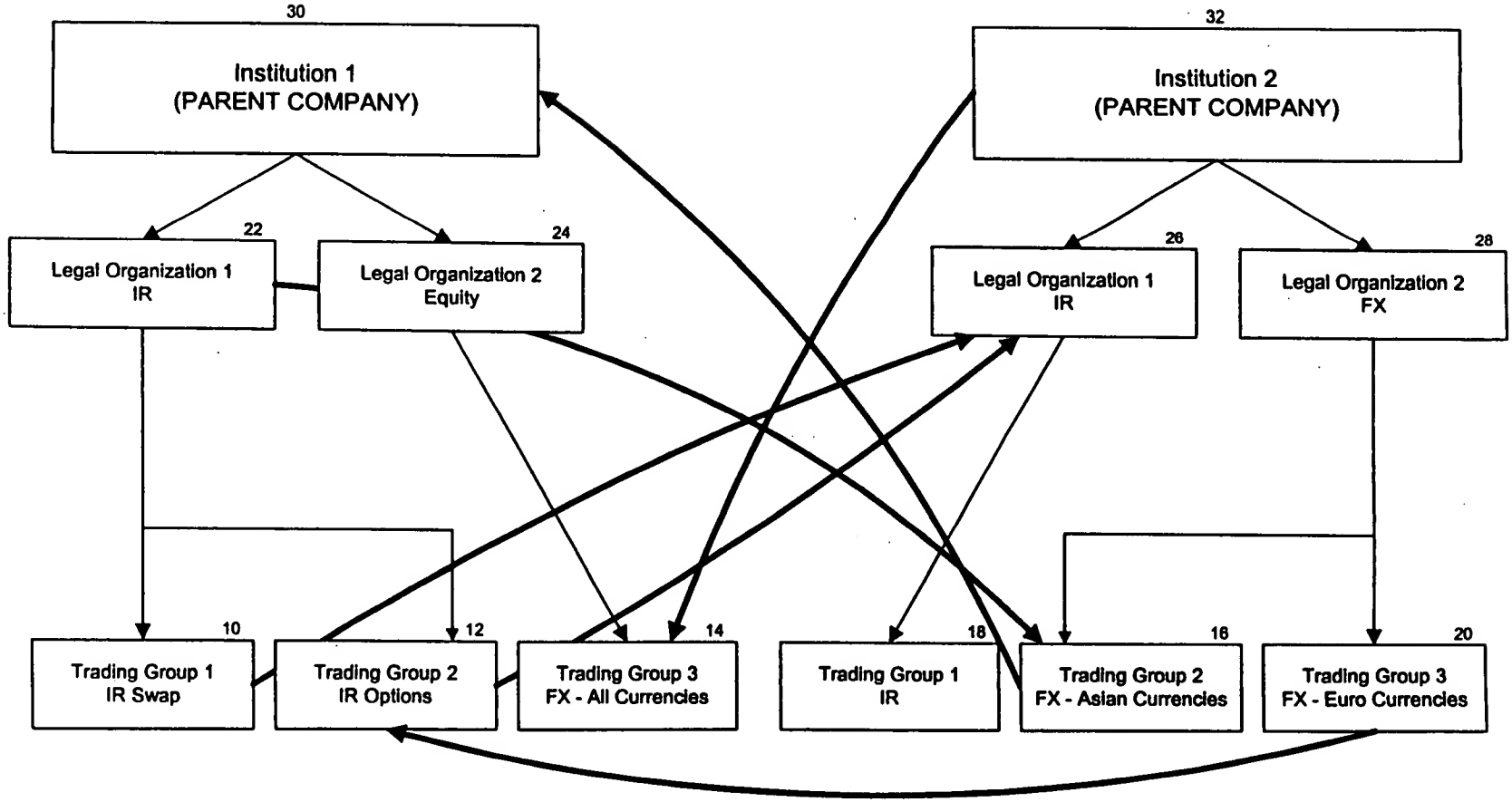

30
Institution 1
(PARENT COMPANY)
32
Institution 2
(PARENT COMPANY)
22
Legal Organization 1
IR
24
Legal Organization 2
Equity
26
Legal Organization 1
IR
28
Legal Organization 2
FX
10
Trading Group 1
IR Swap
12
Trading Group 2
IR Options
14
Trading Group 3
FX - All Currencies
18
Trading Group 1
IR
16
Trading Group 2
FX - Asian Currencies
20
Trading Group 3
FX - Euro Currencies

FIGURE 2

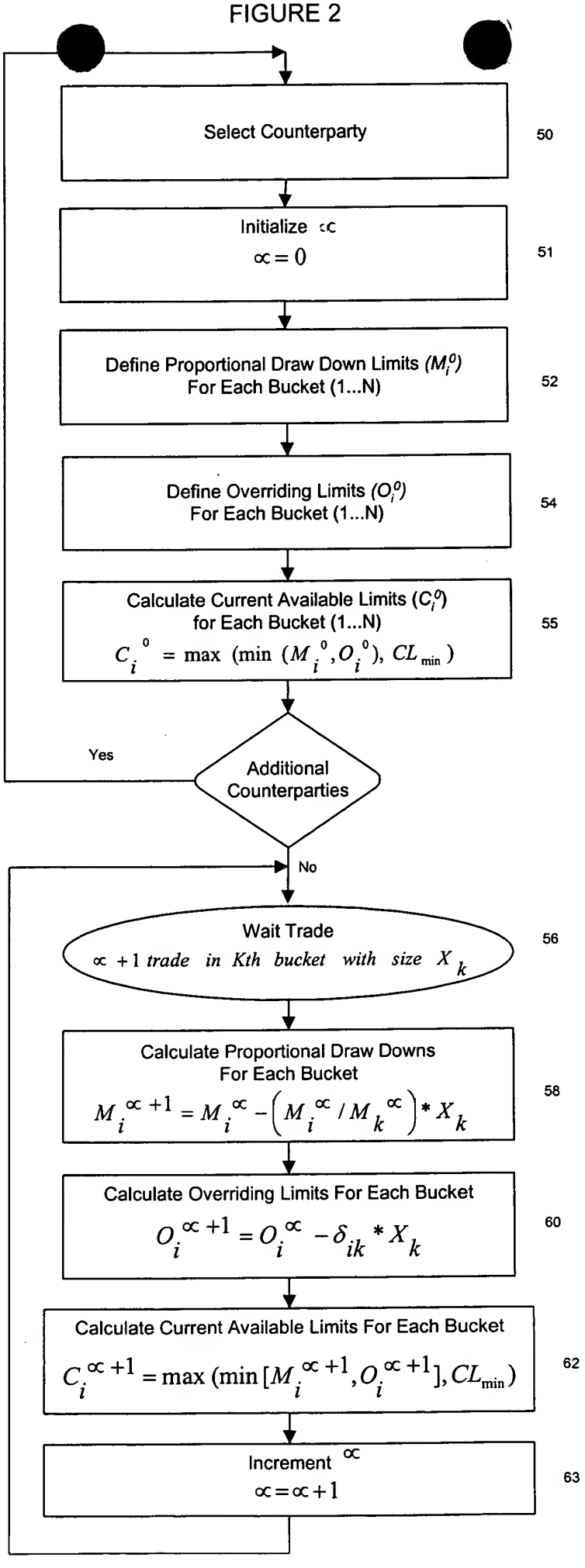
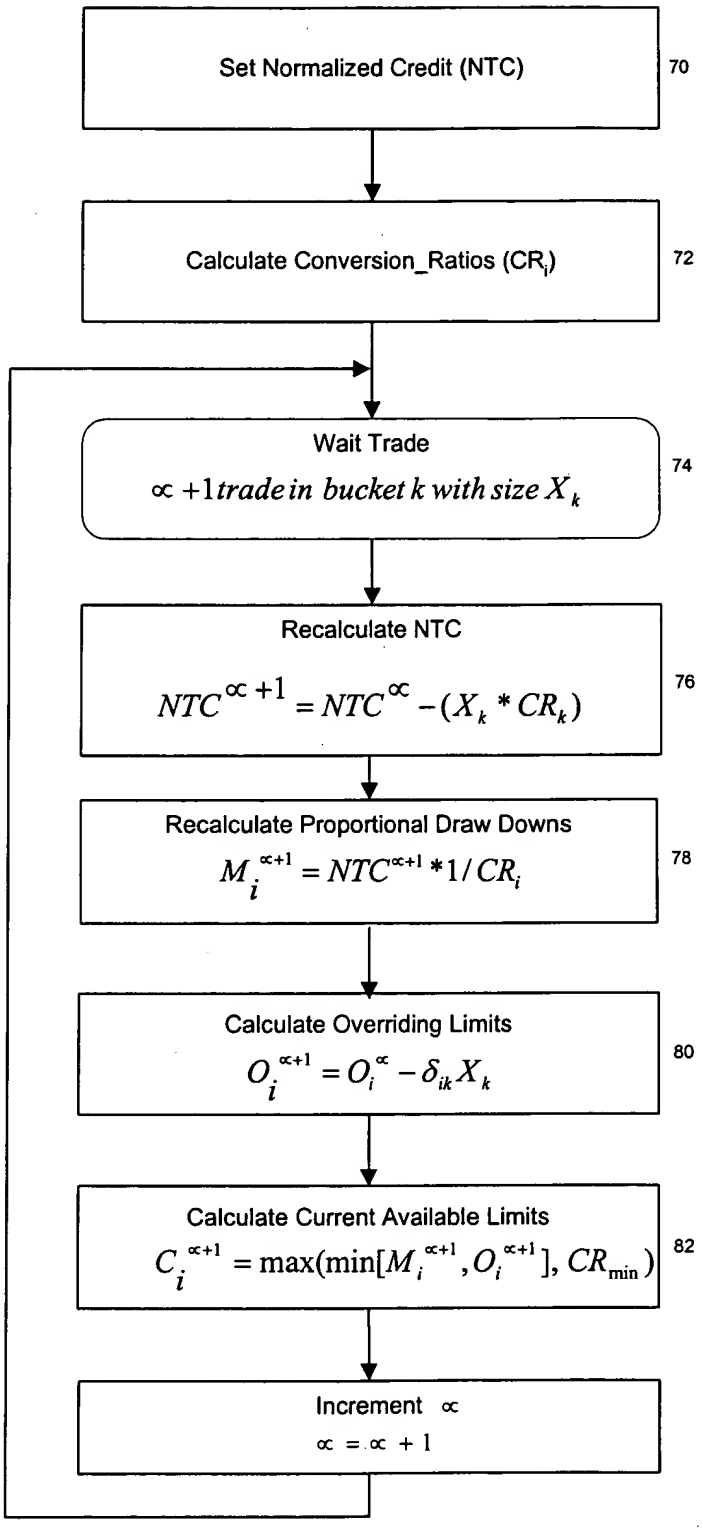

Select Counterparty
50
Initialize ∝
$\propto = 0$
51
Define Proportional Draw Down Limits (M_i^0)
For Each Bucket (1...N)
52
Define Overriding Limits (O_i^0)
For Each Bucket (1...N)
54
Calculate Current Available Limits (C_i^0)
for Each Bucket (1...N)
$C_i^0 = \max(\min(M_i^0, O_i^0), CL_{\min})$
55
Yes
Additional Counterparties
No
Wait Trade
$\propto +1$ trade in Kth bucket with size X_k
56
Calculate Proportional Draw Downs
For Each Bucket
$M_i^{\propto+1} = M_i^{\propto} - \left(M_i^{\propto} / M_k^{\propto}\right) * X_k$
58
Calculate Overriding Limits For Each Bucket
$O_i^{\propto+1} = O_i^{\propto} - \delta_{ik} * X_k$
60
Calculate Current Available Limits For Each Bucket
$C_i^{\propto+1} = \max(\min[M_i^{\propto+1}, O_i^{\propto+1}], CL_{\min})$
62
Increment ∝
$\propto = \propto +1$
63

FIGURE 3



0060740.0000

BEST AVAILABLE COPY

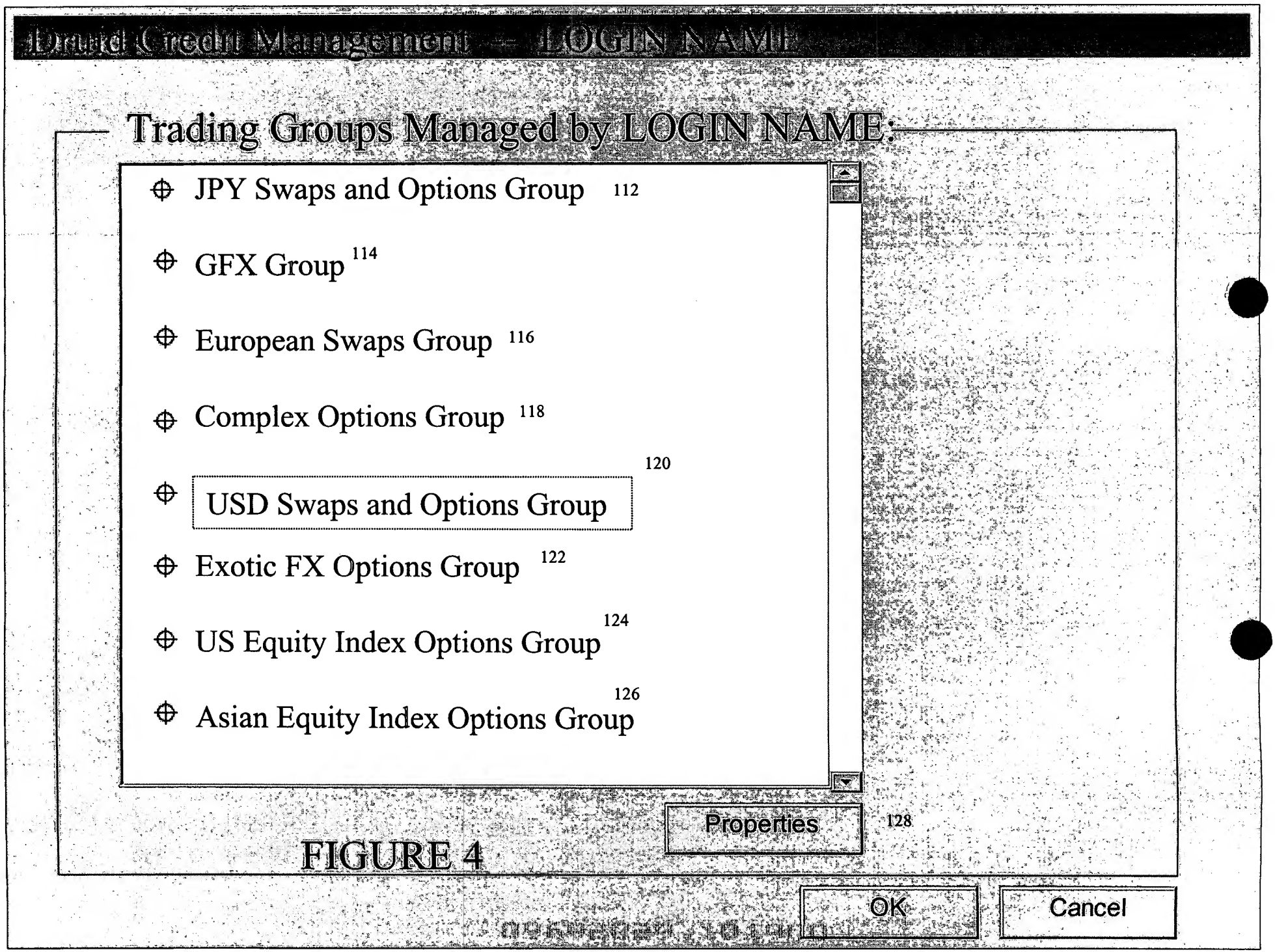


FIGURE 4

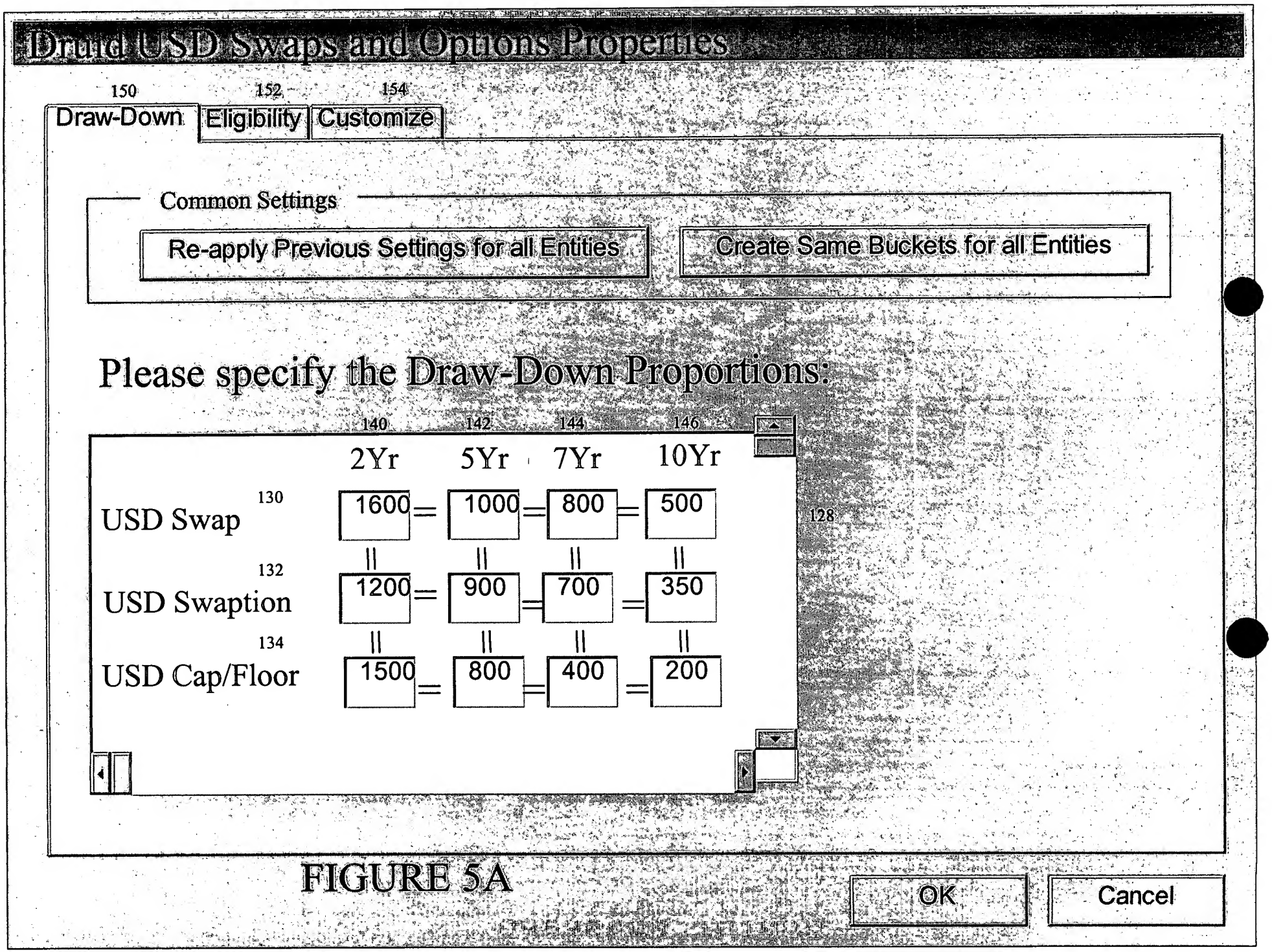


FIGURE 5A

BEST AVAILABLE COPY

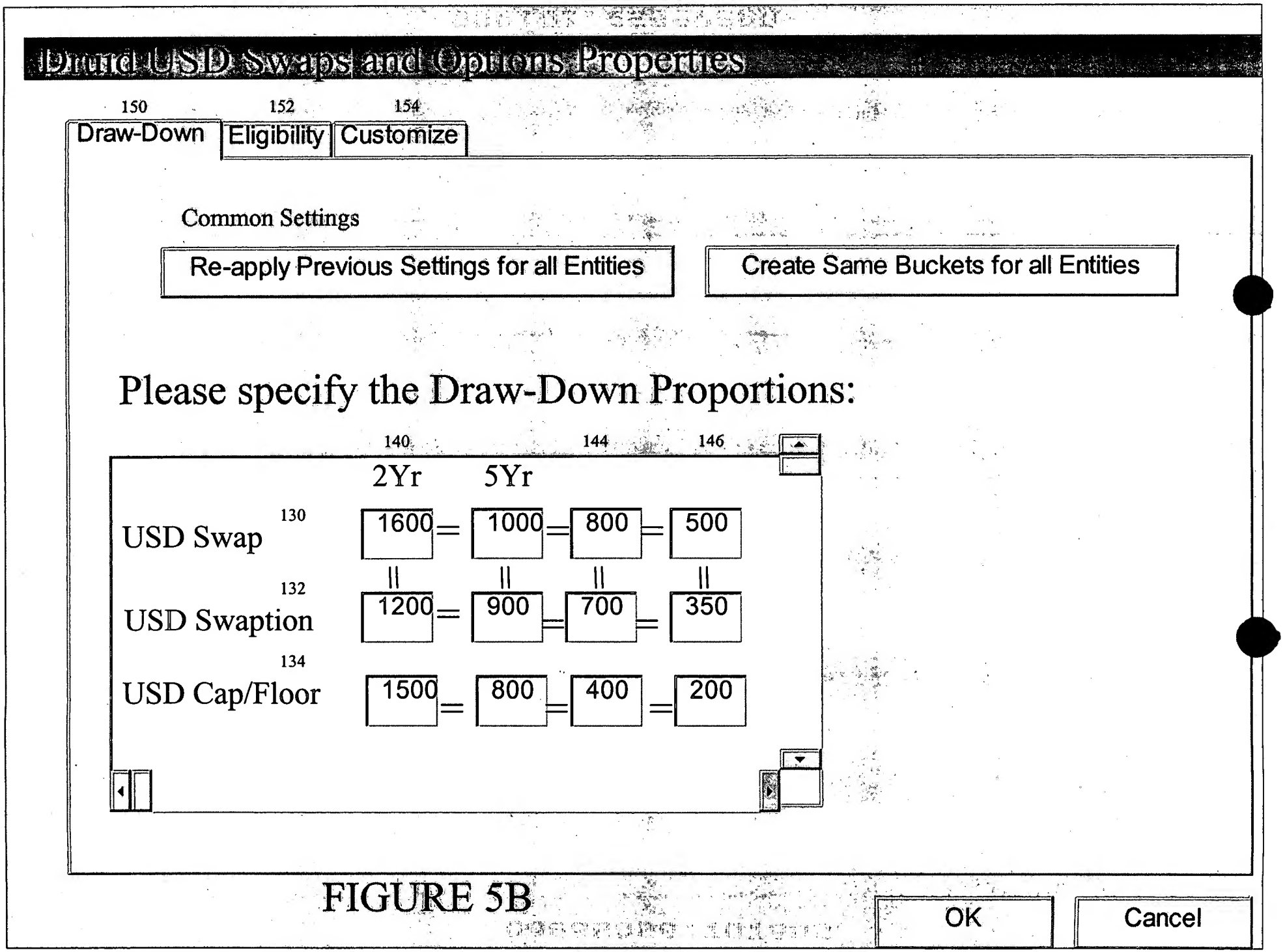


FIGURE 5B

BEST AVAILABLE COPY

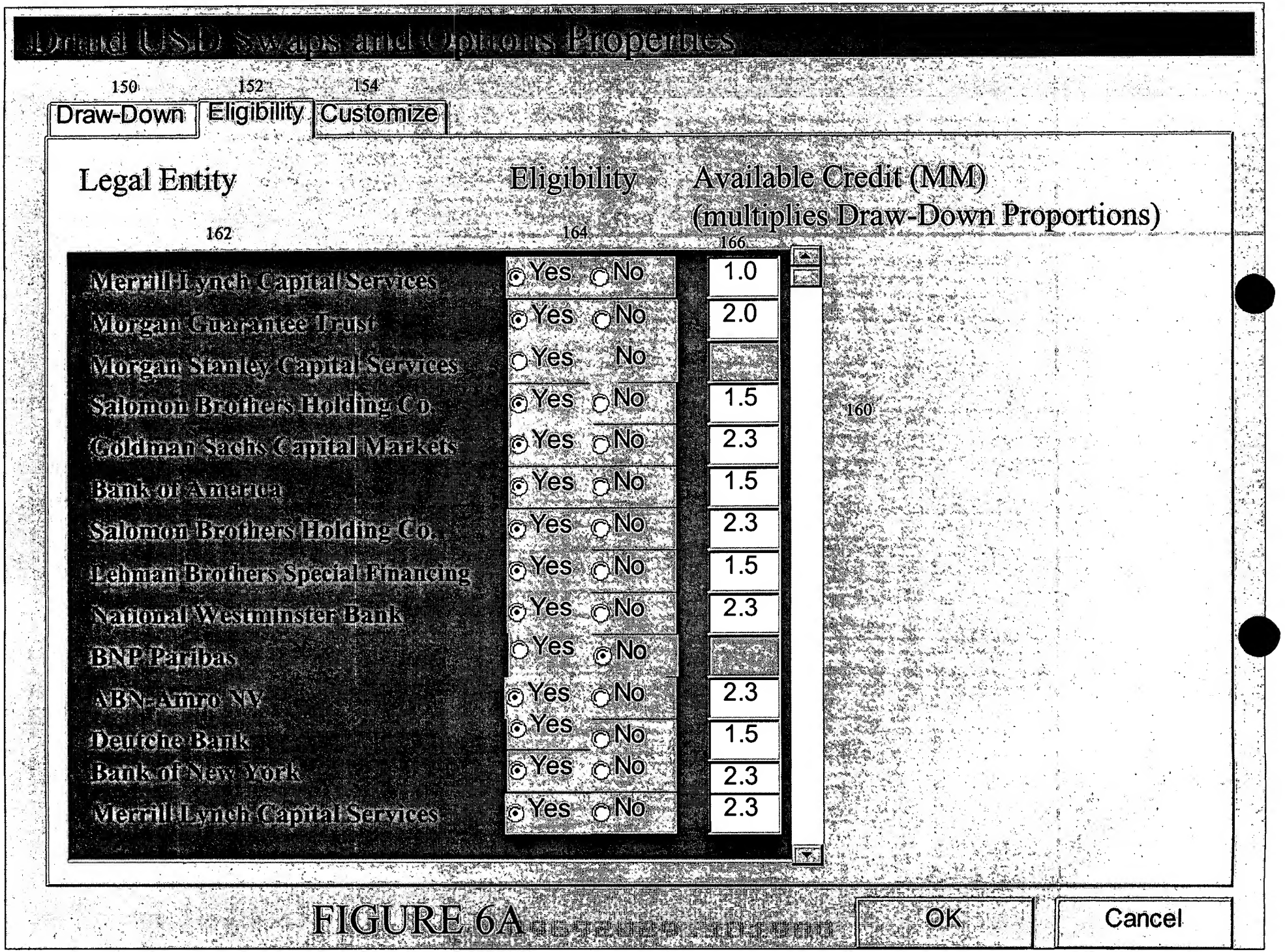


FIGURE 6A

BEST AVAILABLE COPY

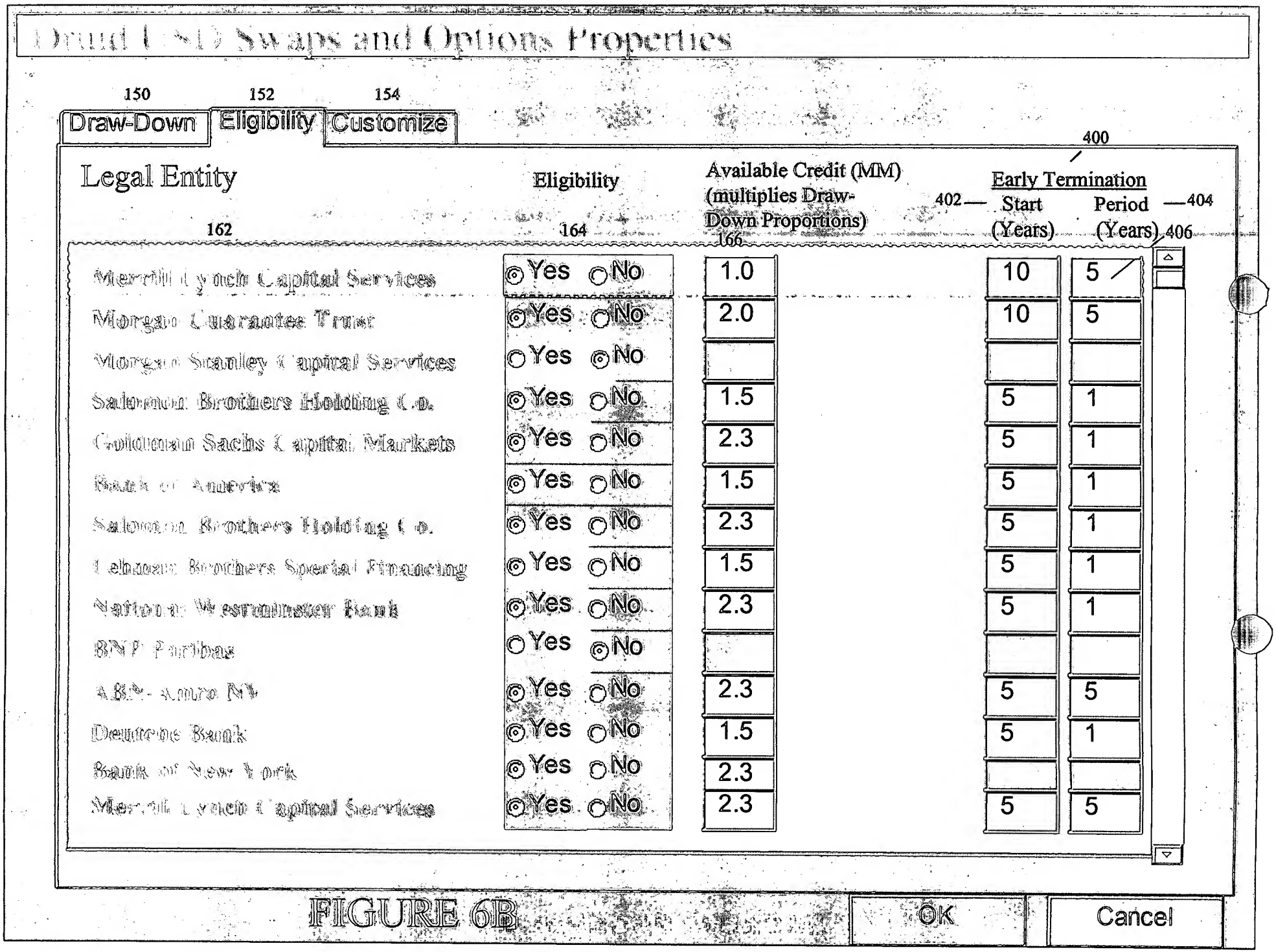


FIGURE 6B

BEST AVAILABLE COPY

BEST AVAILABLE COPY

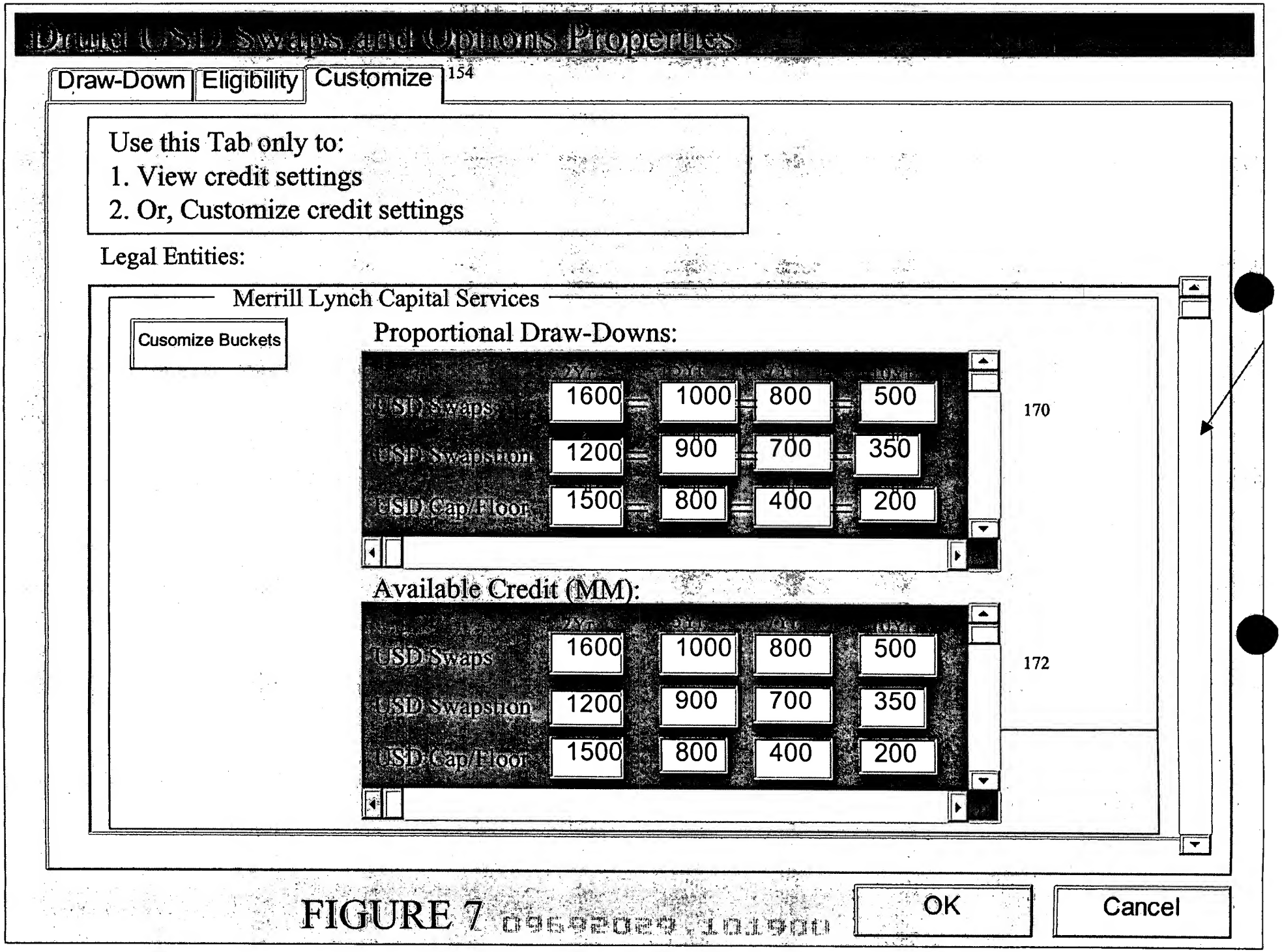
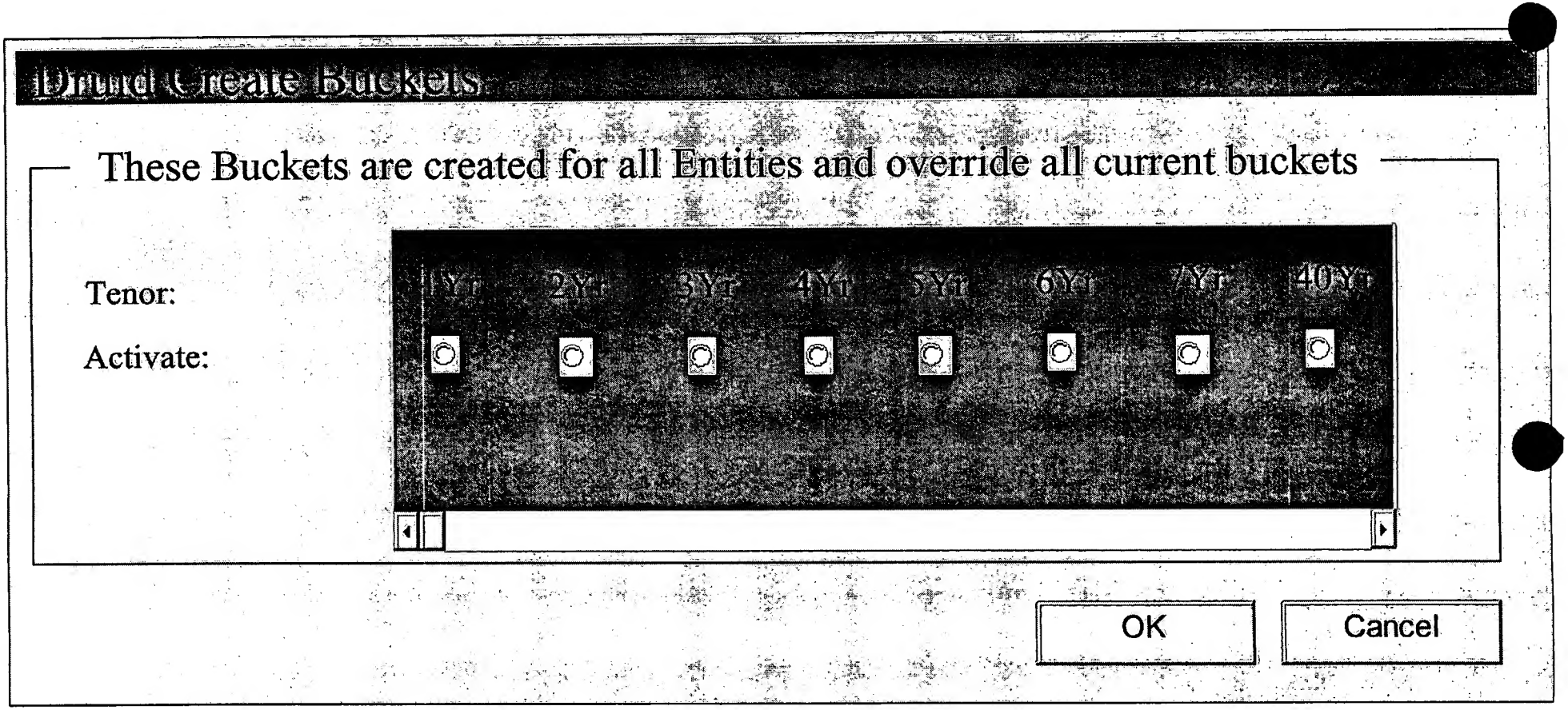


FIGURE 7

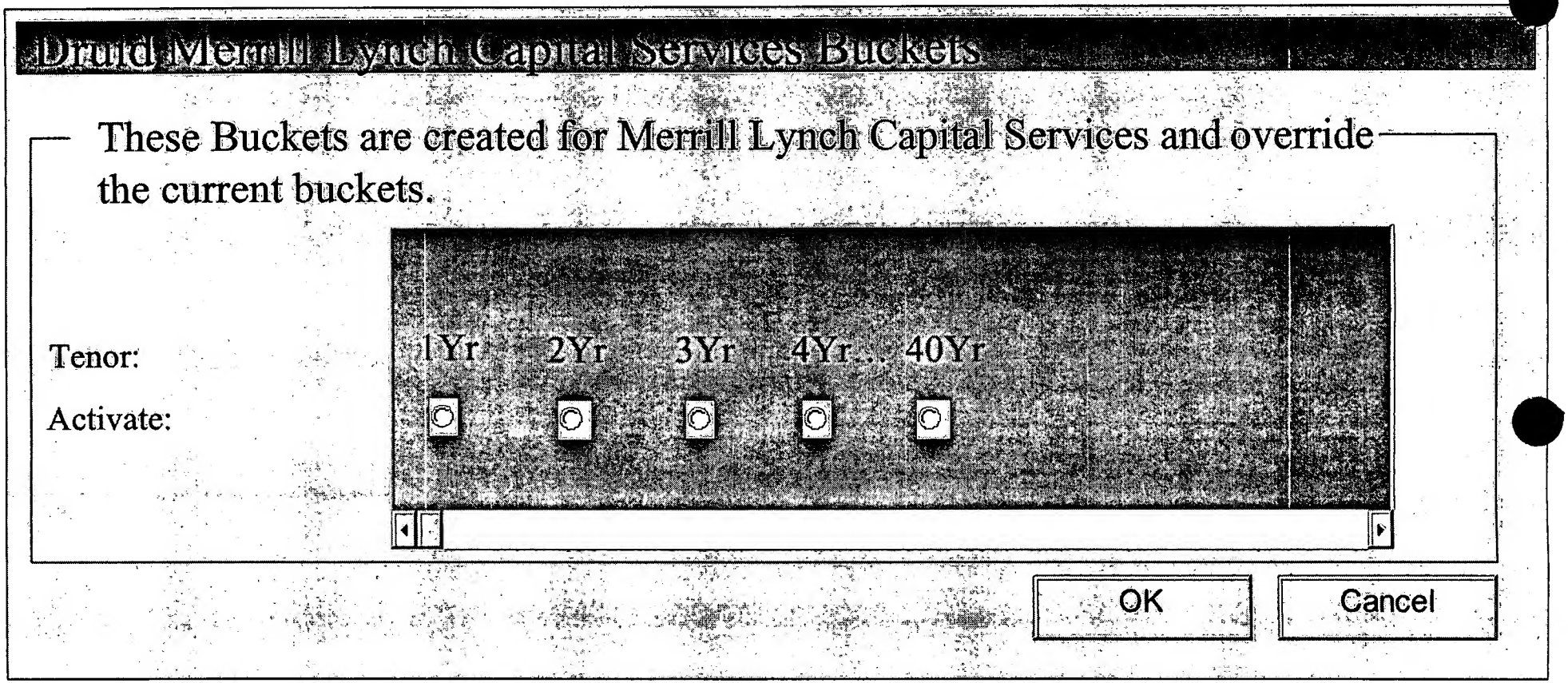
FIGURE 8



BEST AVAILABLE COPY

006TOT"62026960

FIGURE 9



BEST AVAILABLE COPY

06TOT 6202696O

Traders own orders in reverse video

FIGURE 10

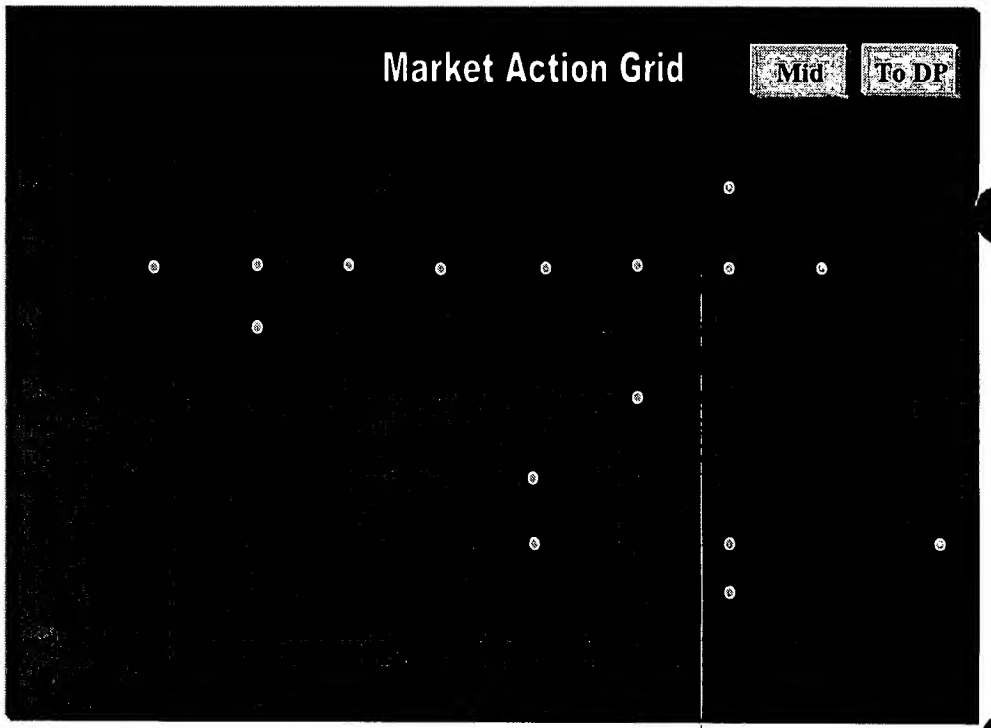
Market Action Table

σ/#

3m-10	7.25		100	12.75 / 13.50	50	ABC
1-1	7.35		50	14.00 / 14.35	100	
1-2	7.35		200	14.20 / 14.35	100	
1-4	7.35		100	15.00 / ***15.25***	***100***	
1-5	7.40		100	15.00 / 15.25	50	ABC
1-5	5.00R		200	17.00 / 18.00	300	
1-7	7.20		100	14.25 / 14.75	100	
1-10	7.20		100	13.50 / 13.75	50	
1-15	7.15		50	12.75 / 13.15	50	
2-2	7.40	ABC	100	14.50 /		
3-7	7.25		50	13.75 /		
4-5	7.35		100	14.20 / ***14.35***	***100***	
5-5	7.40			/ 13.75	100	
5-5	7.40BES		100	xx.xx / xx.xx	150	
5-10	7.50		100	12.25 / 12.50	100	
5-15	7.45		50	10.75 /		
7-10	7.45		***50***	***11.75 /***		

Action | Edit Order | Suspend All | Pull All

Market Action Grid | Mid | To DP



Message Portal | Message Ctrl

Bid Hit: 1-5 7.40 50MM Trading at 27.6 bps -- 2:47pm

Offer Improved: 1-10 7.2 100 13.50 / 13.75 50 -- 2:52pm

BEST AVAILABLE COPY

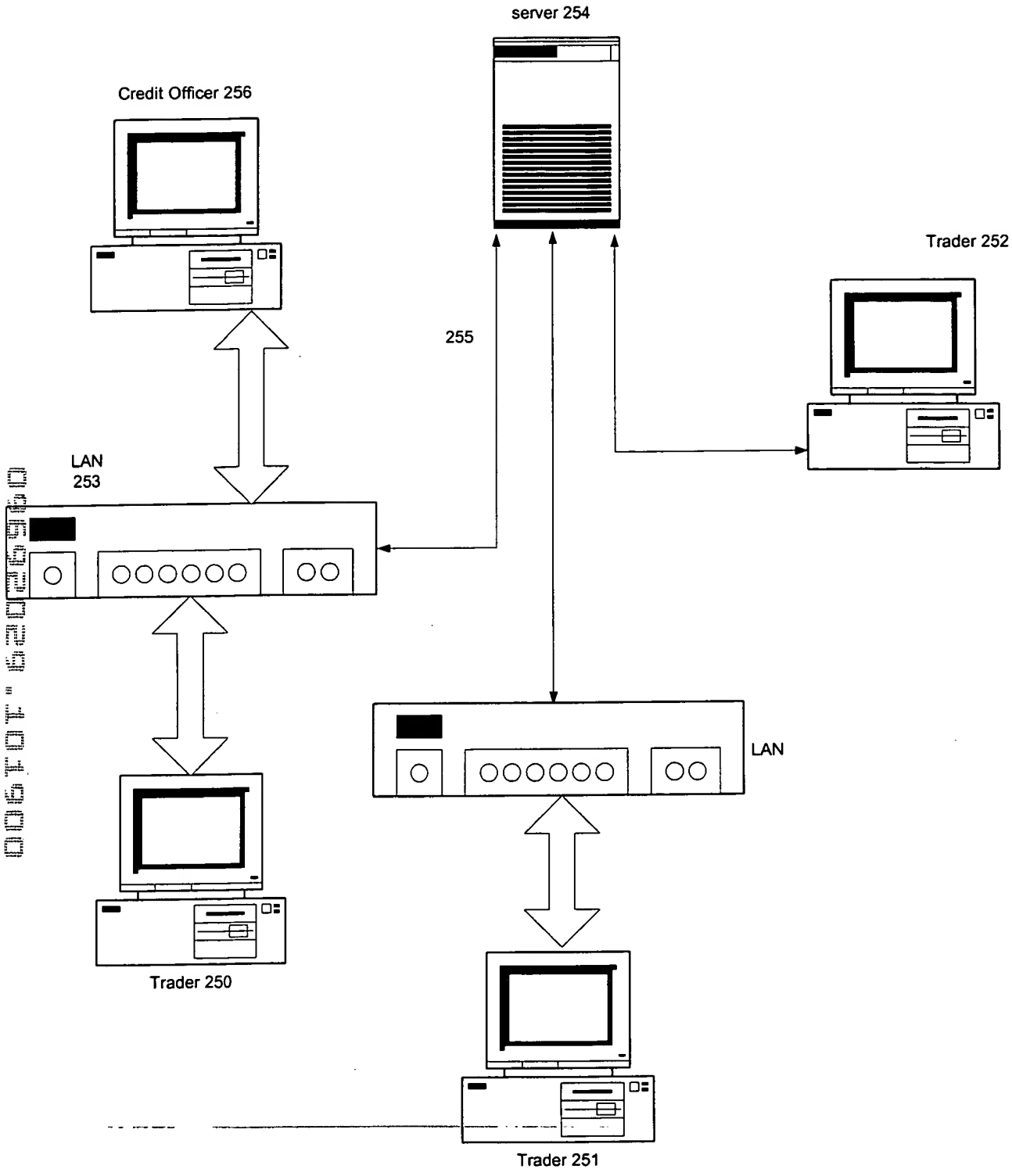
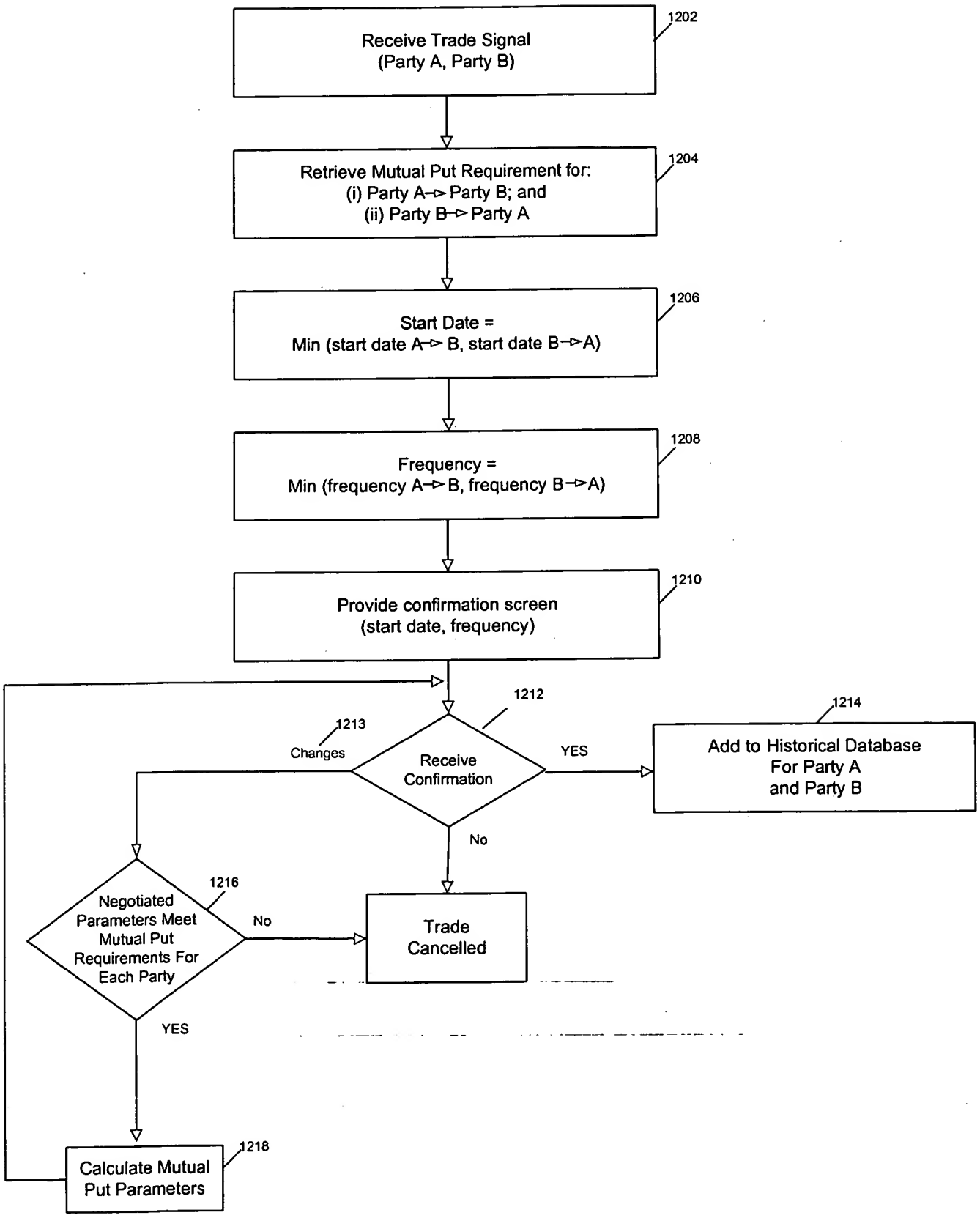

server 254
Credit Officer 256
Trader 252
255
LAN
253
LAN
Trader 250
Trader 251

Figure 11

FIGURE 12


Receive Trade Signal
(Party A, Party B)
1202
Retrieve Mutual Put Requirement for:
(i) Party A→Party B; and
(ii) Party B→Party A
1204
Start Date =
Min (start date A→B, start date B→A)
1206
Frequency =
Min (frequency A→B, frequency B→A)
1208
Provide confirmation screen
(start date, frequency)
1210
1212
Receive Confirmation
1213
Changes
YES
1214
Add to Historical Database
For Party A
and Party B
No
Negotiated Parameters Meet Mutual Put Requirements For Each Party
1216
No
Trade Cancelled
YES
Calculate Mutual Put Parameters
1218